

REMARKS

The rejections presented in the Final Office Action have been considered. Claims 1-15 remain pending in the application. Reconsideration and allowance of the application are respectfully requested.

The Abstract is amended.

The traversals of the claim rejections made in the first Office Action and the arguments presented in response thereto are maintained and incorporated by reference in this response.

The Office Actions do not establish that TASM3 teaches all the limitations of the claims. For example, in claim 1 the high-level language definition of a data structure is in the assembly language source program. The cited teachings of TASM3 alleged to teach these limitations clearly demonstrate that TASM3 does not have high-level language definitions of a data structure in the assembly language source program. In fact, the cited teachings of TASM3 teach referencing external C or C++ labels (functions or variable names, p. 253).

The Office Actions cite TASM3's example on page 253 as teaching these limitations. However the referenced example is: "EXTERN C Flag:word", which indicates that the referenced label is external to the assembly language source code program. This does not teach that the high-level language definition is in the assembly language source code program. Furthermore, the external label is used to establish a link to the instantiated function or variable, not the *definition* of a data structure.

The further limitations of claim 1, are also not shown by TASM3. Since TASM3 does not have high-level language data structure definitions in the assembly language source file, TASM3 does not teach removing the definitions from the assembly source program. Claim 1 includes further limitations of separate memory allocation directives for allocating memory for the data structures. The Office Actions have not shown any teachings of TASM3 to correspond to these limitations.

Others of the claims include limitations that further detail how the high-level language definitions are processed and details of the memory allocation directives associated with the high-level language data structure definitions in the assembly source program.

For at least the reasons set forth above, the Office Action fails to show that TASM3 anticipates claims 1-15. Therefore, withdrawal of the rejection and reconsideration are respectfully requested.

No extension of time is believed to be necessary for consideration of this response. However, if an extension of time is required, please consider this a petition for a sufficient number of months for consideration of this response. If there are any additional fees in connection with this response, please charge Deposit Account No. 50-0996 (USYS.024PA).

Respectfully submitted,

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